Express Mail No. EL 595 827 800 US

Please type a plus sign (+) inside this box -> +

OR

a valid OMB control number.

PTO/SB/01 (12-97)
Approved for use through 9/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains

> **Attorney Docket Number** EL 595 827 800 US Debashis R. Chowdhury First Named Inventor COMPLETE IF KNOWN **Application Number** Filing Date Group Art Unit

DECLARATION FOR UTILITY OR **DESIGN** PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

□ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

As a below named inventor, I hereby declare that:									
My residence, post office address, and citizenship are as stated below next to my name.									
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:									
METHOD AND APPARATUS FOR OBSERVABILITY-BASED CODE COVERAGE									
the specification of which (Title of the Invention) It is attached hereto									
OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International									
Application Number	and w	as amended on (MM/DD/Y)	m)	(if ap	plicable).				
	eviewed and understand the ent specifically referred to abo		ified specificatio	n, including the claims, a	15				
I acknowledge the duty to	I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Atta					
			0000	0000	!				
☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.									
Application Number	r(s) Filing Date	e (MM/DD/YYYY)							
				onal provisional applic	cation				
				ers are listed on a emental priority data s	hoot				
				B/02B attached here					

Examiner Name

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Express Mail No. EL 595 827 800 US

Please type a plus sign (+) inside this box -	PTO/SB/01 (12-97) Approved for use through 9/30/00. OMB 0651-0032 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons a valid OMB control number.	s are required to respond to a collection of information unless it contains

DEC	CLA	<u>RATIO</u>	<u>N —</u>	<u> </u>	<u>or </u>	Desig	n Pate	ent A	pp	licatio	n	
I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.												
U.	S. Pare			PCT Parent	:		Parent Filing Date (MM/DD/YYYY) Parent Patent Nu (if applicable					
		Numi	ber			(MM/E	DD/YYYY)	((if applicable)			
				tion numbers ar				_				
As a named inv and Trademark	entor, I he Office co	ereby appoint the nnected therew	rith:	ing registered pr Customer Num	ber	s) to prosecu	te this applicati	on and to t	ransac	Place Custo	omer	
			X	OR Registered prac	ctitioner(s)	name/registr	ration number li	sted below		Number Bar Label he		
	No.			Regist	ration		Nan	Registration				
Fr	Name ank J	DeRosa		Num	,543		Seth H.	•		Number 37,410		
		T. Kaplan			,935		Louis J					
Matt	hew J.	Marquardt			,997	1	Katrine .		1	41	,941	
	Freder	ick Yu		1	,251		Michae	Malish		41	,968	
Additional (registered	practitioner(s)	named c	on supplemental	Registere	d Practitione	Information sh	eet PTO/S	B/02C	attached here	eto.	
Direct all corr	esponde	ence to:		ner Number Code Label			OR	X Con	respo	ndence add	ress below	
Name		Jonathan T. Kaplan, Esq.										
Address			E	Brown Rays	man M	llstein Fe	elder & Ste	iner LLF				
Address					120 W	est 45th	Street					
City		New York State NY					ZIP		10036			
Country		USA		Telephor	ne ((212) 944-1515 Fax (212) 840			212) <u>840-</u> 2	2429		
believed to be punishable by	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								o made are			
Name of So	Name of Sole or First Inventor:											
Gi	iven Name (first and middle [if any]) Family Name or Surname											
	٠	Debashis Roy Chowdhury										
Inventor's Signature		Date										
Residence: (City	Ac	ton	State	MA	Country U.S.A. Citizenship Indi			Indian			
Post Office A	ddress	3 Castle Drive										
Post Office A	Post Office Address											
City		Acton	State	MA	ZIP	IP 01720 Country U.S.A.			.A.			
✗ Additional	Additional inventors are being named on the 1_supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto											

Express Mail No. EL 595 827 800 US

Please type a plus sign (+) inside this box → +

PTO/SB/02A (3-97)

PTO/SB/02A (3-97)
Approved for use through 9/30/98. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Name of Addition	dditional Joint Inventor, if any: A petition has been filed for this unsigned inventor									
Given Nar	ame (first and middle [if any]) Family Name or Sumame									
Pallab Kumar						Da	sgupt	a		
Inventor's Signature	Date									
Residence: City	Andover	State	State MA			U.S.A.		Citizens	hip	Indian
Post Office Address	7 Crescent Drive, #5									
Post Office Address	· •-	, ,								
City	Andover	State	MA	١.	ZIP	01810	Countr	y	U.S	.A.
Name of Addition	nal Joint Inventor, if an	y:			A petitio	n has been file	d for th	nis unsigr	ed inv	entor
Given Na	me (first and middle [if any])				Family Nar	ne or	Surname		
•	Surrendra Amul Dudani									
Inventor's Signature	Date									
Residence: City	Watertown	State	MA		Country U.S.A.		Citize	nship	U.S.A.	
Post Office Address	8 Fayette St.									
Post Office Address							•			
City	Watertown	State	M	A	ZIP	02472	Cou	ntry	y U.S.A.	
Name of Addition	nal Joint Inventor, if an	ıy:			A petition	n has been file	d for th	nis unsigr	ed inv	entor
Given Na	Given Name (first and middle [if any]) Family Name or Surname									
	Ghassan Khoory									
Inventor's Signature	Date									
Residence: City	Wellesley	State	MA	A Country U.S.A.		Citize	nship	U.S.A.		
Post Office Address	25 Ashmont Road									
Post Office Address										
City	Wellesley	State MA			ZIP	02481 co.		Country	ountry U.S.A.	

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





Express Mail No. EL 595 827 800 US

Please type a plus sign (+) inside this box → +

PTO/SB/02C (3-97)

Approved for use through 9/30/98. OMB 0651-0032

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)

<u> </u>							
Name	Registration Number	. Name	Registration Number				
Michael K. Kinney Brooke W. Quist	Registration Number 42,740 45,030	Pamela G. Maher James J. Woods	Registration Number 40,712 P47,184				

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

